### PATENT COOPERATION TREATY

# INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference 300504WO	FOR FURTHER ACTION	See item 4 below	
International application No. PCT/AU2004/000795	International filing date (day/month/year) 15 June 2004 (15.06.2004)	Priority date (day/month/year) 12 June 2003 (12.06.2003)	
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237			
Applicant OLLINGTON, Robert, Frank			

1.	This international preliminary re International Searching Authorit	port on patentability (Chapter y under Rule 44 <i>bis</i> .1(a).	I) is issued by the International Bureau on behalf of the	
2.	This REPORT consists of a total	of 7 sheets, including this co	ver sheet.	
	In the attached sheets, any refere to the international preliminary	ence to the written opinion of report on patentability (Chapte	the International Searching Authority should be read as a reference er I) instead.	
3.	This report contains indications	relating to the following items	s:	
	Box No. I	Basis of the report		
	Box No. II	Priority		
	Box No. III	Non-establishment of opin applicability	tion with regard to novelty, inventive step and industrial	
	Box No. IV	Lack of unity of invention		
	Box No. V	Reasoned statement under applicability; citations and	Article 35(2) with regard to novelty, inventive step or industrial explanations supporting such statement	
	Box No. VI	Certain documents cited		
	Box No. VII	Certain defects in the inter	rnational application	
	Box No. VIII	Certain observations on th	e international application	
4.	4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis .2).			
			Date of issuance of this report 13 February 2006 (13.02.2006)	
	The International Bur		Authorized officer	
	34, chemin des Co 1211 Geneva 20, S		Dorothée Mülhausen	

Telephone No. +41 22 338 87 40

Facsimile No. +41 22 740 14 35 Form PCT/IB/373 (January 2004)

### PATENT COOPERATION TREATY

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From the: INTERNATIONAL SEARCHING AUTHORITY			ļ-		
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Collins Street West		INTERNATION	IAL SEAR	CHING AUT	HORITY
VIC 8007					
	•	(	PCT Rule 4	3 <i>bis</i> .1)	
	(4	ate of mailing lay/month/year)	2 8 OCT	2004	
Applicant's or agent's file reference	F	OR FURTHER ACT	ON See paragraph :	7 helow	
300504WO					
International application No.	International filing date (da	ay/month/year)		day/month/year	"
PCT/AU2004/000795	15 June 2004		12 June 200	03	
International Patent Classification (IPC) or b	ooth national classification	on and IPC			· •
Int. Cl. 7 G06F 17/60 155:00					
Applicant					
OLLINGTON, Robert Frank		•			
1. This opinion contains indications relat		ıs:			
X Box No. I Basis of the opinion	1				
Box No. II Priority					
X Box No. III Non-establishment	of opinion with regard to n	ovelty, inventive step a	nd industrial a	pplicability	
Box No IV Lack of unity of inv	vention				
Por No V' Reasoned statemen	Light and the Pule 43 big 1(a)(i) with regard to novelty, inventive step or industrial applicability;			plicability;	
Box No. VI Certain documents		•			
1 I I	he international application	ı			1
	ns on the international appli	•			Ì
Box No. VIII Certain observation	is on the middle of the		•	•	1
		•	•		
2. FURTHER ACTION  If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered.					
Searching Authority will not be so considered:  If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.			of Form		
For further options, see Form PCT/ISA/220.					
3. For further details, see notes to Form PCT	/ISA/220.				
Name and mailing address of the IPEA/AU		Authorized Officer			
ALISTRALIAN PATENT OFFICE		TATE MITORICOR	J.		
PO BOX 200, WODEN ACT 2606, AUSTRALIA		J.W. THOMSON Telephone No. (02) 6283 2214			
E-mail address: pct@ipaustralia.gov.au		Telephone No. (02)	0205 2214	•	

International application No.

Вох	No. I Basis of the opinion
1.	With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
	This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2.	With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
	a. type of material
	a sequence listing
	table(s) related to the sequence listing
	b. format of material
	in written format
	in computer readable form
	c. time of filing/furnishing
	contained in the international application as filed.
	filed together with the international application in computer readable form.
	furnished subsequently to this Authority for the purposes of search.
3.	In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Additional comments:

International application No.

Box No. 1	M Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
The quest	tions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be ly applicable have not been examined in respect of:
	the entire international application
$\mathbf{x}$	claims Nos: 9 to 15
beca	ause:
	the said international application, or the said claim Nos.
ш	relate to the following subject matter which does not require an international preliminary examination (specify):
	·
	the description, claims or drawings (indicate particular elements below) or said claims Nos.
	are so unclear that no meaningful opinion could be formed (specify):
•	
	the claims, or said claims Nos.
	are so inadequately supported by the description that no meaningful opinion could be formed.
X	no international search report has been established for said claims Nos. 9 to 15
	the nucleotide and/or amino acid sequence listing does not comply with the standard provided for in Annex C of the Administrative Instructions in that:
	the written form has not been furnished
	does not comply with the standard
	the computer readable form has not been furnished
	does not comply with the standard
	the tables related to the nucleotide and/or amino acid sequence listing, if in computer readable form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.
	See Supplemental Box for further details.

International application No.

NO

PCT/AU2004/000795

Box No. V	Reasoned statement un applicability; citations	der Rule and expla	43bis.1(a)(i) with regard to novelty, nations supporting such statement	inventive step or industrial
1. Statemen	t	- '		
N	lovelty (N)	Claims	3 to 7	YES
	•	Claims	1 to 2 and 8	NO
ь	nventive step (IS)	Claims		YES
		Claims	1 to 8	NO
. <u>1</u> 5	ndustrial applicability (IA)	Claims	1 to 8	YES

#### 2. Citations and explanations:

#### Citations

D1: WO 01/77974 A1 (ODS Properties Inc) 18 October 2001

Claims

D2: US 5374060 A (Goldberg) 20 December 1994

D3: Horse Racing betting rules, [online] 8 June 2001 [retrieved on 2004-10-18] Retrieved from the Internet: <URL: http://web.archive.org/web/20010608040354/http://www.ildado.com/horse\_racing\_rules.html>

D4: US 20030125822 A1 (LaNeve) 3 July 2003 (published after the priority date of the current invention.)

D2 and D3 are documents indicative of common general knowledge for instance, D1 discloses that multiple races can be played simultaneously and D3 confirms the existence of different parimutuel wagers including exotic bets.

#### Novelty (N) of Claims 1 to 2 and 8

Claims 1 to 2 and 8 lack novelty when compared to D1 which discloses all of the essential features of the claimed invention.

### Novelty (N) of Claims 3 to 7

Claims 3 to 7 are novel when compared to D1 to D3 since neither of these citations teach a system of scoring points for first to third places in nominated multi-race wagers.

#### Inventive Step (IS) of Claims 1 to 8

The claimed invention lack an inventive step when compared to D1 and also in the light of common general knowledge.

D1 teaches a computerised multi-race wagering system (see page 47 onwards) which enables a player to, inter alia, select from multiple totes. A person skilled in the art (PSA), for instance a bookie, is well aware that bets can be personalised according to the preference of a punter. Therefore a PSA would directly and without difficulty by routine steps arrive at a solution which is the same as the claimed invention and therefore the claimed invention lacks an inventive step.

### Continued in Supplemental Box

International Application No.

	1 C1/11 C200 1/000 1/0	
Supplemental Box		
In case the space in any of the preceding boxes is not sufficient.		
Continuation of: Box V		
Similarly the claimed invention lacks an inventive step in the light of common general k		
The existence of exotic bets is well known to a PSA, furthermore it is also know that wagers can be made on any event. Therefore once this initial discovery was made, there is nothing inventive in selecting one type of bet which can be made by a punter because there is no technical difficulty in selecting one particular implementation. Any resultant wager is created under the application of usual bookie principles, that is that bets can be laid on any event, and so when this general technical knowledge about the state of the art is used, the claimed invention does not contribute to patentable invention.		
·	•	
Industrial Applicability (IA) of Claims 1 to 8	•	
The claimed invention has industrial applicability in the field of computerised gambling		
	·	
	•	
	•	
, <b>Y</b>		
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·	•	

International application No.

Box No. VIII	Certain observations on the international application
The following o	bservations on the clarity of the claims, description, and drawings or on the question whether the claims are fully e description, are made:
1. Claims 1 to indetermine	15 are not clear. The use of the word 'parameter' is vague and therefore its use gives the claims able scope.
· .	
D .	•
	y- <b>#</b>

### PATENT COOPERATION TREATY

From the: INTERNATIONAL SEARCHING AUTHORITY	BECAD A MOA SORM			
To:	PC PIPO POT			
PIPERS MILLS OAKLEY PO Box 453 Collins Street West VIC 8007	WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY			
	(PCT Rule 43bis.1)			
	Date of mailing (day/month/year) 2 8 OCT 2004  FOR FURTHER ACTION			
Applicant's or agent's file reference 300504WO	See paragraph 2 below			
International application No. International filing date	(day/month/year) Priority date (day/month/year)			
PCT/AU2004/000795 15 June 2004	. 12 June 2003			
International Patent Classification (IPC) or both national classifica	tion and IPC			
Int. Cl. 7 G06F 17/60 155:00				
Applicant				
OLLINGTON, Robert Frank	· .			
1. This opinion contains indications relating to the following its	ems:			
X Box No. I Basis of the opinion				
Box No. II Priority				
X Box No. III Non-establishment of opinion with regard to	Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability			
Box No. IV Lack of unity of invention				
X Box No. V Reasoned statement under Rule 43bis.1(a)(i citations and explanations supporting such s	with regard to novelty, inventive step or industrial applicability; tatement			
Box No. VI Certain documents cited				
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For further options, see Form PCT/ISA/220.				
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Name and mailing address of the IPEA/AU	Authorized Officer			
AUSTRALIAN PATENT OFFICE	TW THOMSON			
PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au	J.W. THOMSON Telephone No. (02) 6283 2214			
E-mail address: pertoppaustrana.gov.au  Telephone No. (02) 6285 3929				

International application No.

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	in computer readable form
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	contained in the international application as filed.
	filed together with the international application in computer readable form.
	furnished subsequently to this Authority for the purposes of search.
3.	In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Additional comments:
	·
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1	

International application No.

Box No. I	II Non-establishment of	opinion with regard to novelty, inventive step and industrial applicability
The quest	ions whether the claimed invent ly applicable have not been exar	ion appears to be novel, to involve an inventive step (to be non obvious), or to be nined in respect of:
	the entire international applica-	ion
X	claims Nos: 9 to 15	
beca	use:	
	the said international application	on, or the said claim Nos.
لــا		matter which does not require an international preliminary examination (specify):
<del></del>		. C. U. at a restingly plan outs helow) or said claims Nos
		rings (indicate particular elements below) or said claims Nos.  ful opinion could be formed (specify):
	are so uncical that no meaning	in opmon sould so island (speegy)
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		·
	the claims, or said claims Nos	•
		by the description that no meaningful opinion could be formed.
X	_	has been established for said claims Nos. 9 to 15
	the nucleotide and/or amino a Administrative Instructions in	cid sequence listing does not comply with the standard provided for in Annex C of the that:
	the written form	has not been furnished
		does not comply with the standard
	the computer readable form	has not been furnished
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	See Supplemental Box for fu	ther details.

International application No.

PCT/AU2004/000795

Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial
applicability; citations and explanations supporting such statement

#### 1. Statement

Novelty (N)	Claims 3 to 7	YES
•	Claims 1 to 2 and 8	NO
Inventive step (IS)	Claims	YES
	Claims 1 to 8	NO
Industrial applicability (IA)	Claims 1 to 8	YES
•	Claims	NO

#### 2. Citations and explanations:

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D3: Horse Racing betting rules, [online] 8 June 2001 [retrieved on 2004-10-18] Retrieved from the Internet: <URL: http://web.archive.org/web/20010608040354/http://www.ildado.com/horse\_racing\_rules.html>

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### Continued in Supplemental Box

International Application No.

In case the space in any of the preceding boxes is not sufficient.  Continuation of: Box V  Similarly the claimed invention lacks an inventive step in the light of common general knowledge.  The existence of exotic bets is well known to a PSA, furthermore it is also know that wagers can be made on any event. Therefore once this initial discovery was made, there is nothing inventive in selecting one type of bet which can be made by a punter because there is no technical difficulty in selecting one particular implementation. Any resultant wager is created under the application of usual bookie principles, that is that bets can be laid on any event, and so when this general technical knowledge about the state of the art is used, the claimed invention does not contribute to patentable invention.		PCT/AU2004/000795		
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	Industrial Applicability (IA) of Claims 1 to 8	1		
	The claimed invention has industrial applicability in the field of computerised gambling	g.		
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International application No.

	<u> </u>	
	ations on the international application	
The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:		
Claims 1 to 15 are not clear. indeterminable scope.	The use of the word 'parameter' is vague and therefore	its use gives the claims
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